Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 11 Apr 2024 until 23:59 on Friday 12 Apr 2024

Forecast Issued on Thursday 11 Apr 2024 at 02:02

Confidence: High for Thursday. High for remaining mild Friday, then turning colder over the weekend and Monday, but low confidence for details of any rain bands.

Headline for Thursday 11 Apr 2024: Low cloud lifting in the morning. Rain after dark.

Mountain weather hazards on Thursday 11 Apr 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG				FOG	
Fog	Sunny intervals	Sunny intervals	Cloudy	Fog	Heavy Rain
Precipitation probability					
30%	<05%	<05%	10%	30%	80%

Forecast for Thursday 11 Apr 2024

Weather: Low cloud with strong winds and patchy drizzle first thing. Turning dry soon after dawn with cloud lifting and some breaks developing through the morning, the best of these across the eastern Fells. Low cloud increases again from mid-afternoon. Outbreaks of heavy rain after dusk.

Chance of cloud-free hill tops above 800m: 10% around dawn and again late afternoon, 70% around midday.

Low cloud and visibility: Very poor visibility to start in low cloud, cloud bases 600m. Cloud gradually lifting to 900m by late morning with occasional breaks, best in the east. Cloud lowering to 300-400m in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Thursday 11 Apr 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/36 SW	23/29 SW	23/31 SW	29/38 SW	30/38 SW	35/44 SW	39/49 SW
600	24/31 SW	20/27 SW	22/29 SW	25/34 SW	26/36 S	26/36 SW	31/42 SW
300	9/26 W	10/23 W	11/25 SW	13/29 SW	12/28 S	11/28 S	12/33 SW
Valley	7/21 SW	11/22 W	12/23 SW	12/23 SW	12/25 S	11/27 SW	12/28 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/1	6/1	6/1	6/1	6/1	7/1	6/0
600	8/3	8/4	8/4	8/4	8/4	8/4	8/2
300	9/7	11/8	11/9	11/8	10/7	9/7	9/6
Valley	10/8	12/10	12/10	12/10	12/10	11/8	10/8
Freezing Level*	1600m	1500m	1600m	1600m	1800m	2500m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note the wind chill on the summits, despite the high freezing level.

Forecast for Friday 12 Apr 2024

Weather: Low cloud with rain or drizzle for much of the day, perhaps easing for a few hours late morning.

Maximum wind: Southwest 30 gusting 40-45 mph.

Chance of cloud-free hill tops above 800m: Nil.

Low cloud and visibility: Very poor visibility with persistent cloud, down to lower slopes across west and central Fells, 500m across eastern Fells.

Temperature:
Valleys: Plus 10 or 11 Celsius.
At 800m: Plus 5 or 6 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
No recent ground conditions report available.

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